



chain nodes :

14 15 17 18 19 20 21

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

6-7 11-14 14-15 14-17 17-18 18-19 19-20 20-21

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

7-8 7-12 8-9 9-10 10-11 11-12 11-14 14-15 14-17 17-18 18-19 19-20 20-21

exact bonds :

6-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 7 :

G1:A,Ak

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

11:Atom 12:Atom 14:CLASS 15:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS

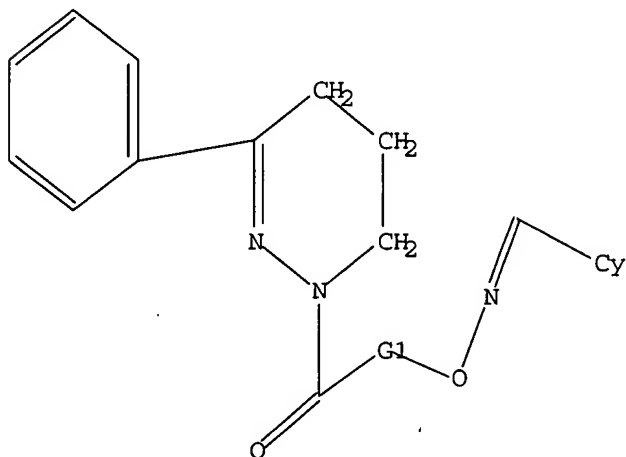
21:Atom

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 A,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1

<11/09/2005>

Habte

SAMPLE SEARCH INITIATED 13:25:08 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 16 TO ITERATE

100.0% PROCESSED 16 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 80 TO 560
PROJECTED ANSWERS: 2 TO 124

L2 2 SEA SSS SAM L1

=> s l1 sss full
FULL SEARCH INITIATED 13:25:15 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 329 TO ITERATE

100.0% PROCESSED 329 ITERATIONS 23 ANSWERS
SEARCH TIME: 00.00.05

L3 23 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 161.33 161.54

FILE 'CAPLUS' ENTERED AT 13:25:27 ON 09 NOV 2005
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FILE COVERS 1907 - 9 Nov 2005 VOL 143 ISS 20
FILE LAST UPDATED: 8 Nov 2005 (20051108/ED)

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<http://www.cas.org/infopolicy.html>

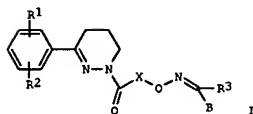
=> s l3
L4 1 L3

=> d ibib abs hitstr tot

own
work

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2003:991488 CAPLUS
 DOCUMENT NUMBER: 140:27834
 TITLE: Preparation of pyridazinylloximes as phosphodiesterase IV inhibitors.
 INVENTOR(S): Eggenweiler, Hans-Michael; Beier, Norbert; Schelling, Pierre; Wolf, Michael
 PATENT ASSIGNEE(S): Merck Patent G.m.b.H., Germany
 SOURCE: PCT Int. Appl., 137 pp.
 CODEN: F1XXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003104205	A1	20031218	WO 2003-EP5173	20030516
V: AE, AG, AL, AM, AT, AU, AZ, BA, BE, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PI, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
DE 10225574	A1	20031218	DE 2002-10225574	20020610
CA 2488934	AA	20031218	CA 2003-2488934	20030516
BR 2003011311	A	20050215	BR 2003-11311	20030516
EP 1511737	A1	20050309	EP 2003-732395	20030516
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2005533050	T2	20051104	JP 2004-511275	20030516
US 2005209240	A1	20050922	US 2004-517438	20041210
PRIORITY APPL. INFO.: DE 2002-10225574 A 20020610 WO 2003-EP5173 W 20030516				
OTHER SOURCE(S): MARPAT 140:27834				
GI				

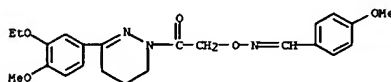


AB Title compds. [I: R1, R2 = H, OH, OR8, SR8, SOR8, SO2R8, halo; R1R2 = OCH2O, OCH2CH2O; R3 = H, AR7, COAR7, CO2AR7, CONH2, NH2, etc.; R7 = H, CO2H, NH2, OH, etc.; R8 = (substituted) alkyl, alkenyl, cycloalkyl,

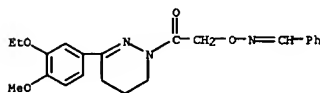
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 alkylene, cycloalkyl, etc.; A = null, (O, S, SO, SO2, imino-interrupted) alkylene, alkenylene, cycloalkylene; B = (substituted) aryl, heteroaryl; X = (O, S, SO, SO2, imino-interrupted) alkylene, were prepd. as phosphodiesterase IV inhibitors for treating osteoporosis, tumors, cachexia, atherosclerosis, rheumatoid arthritis, multiple sclerosis, diabetes mellitus, inflammatory processes, allergies, asthma, autoimmune diseases, myocardial diseases and AIDS (no data). Thus, 3-(3-ethoxy-4-methoxyphenyl)-5,6-dihydro-4H-pyridazine was treated sequentially with chloroacetyl chloride, N-hydroxyphthalimide, ethanolicamine, and 4-methoxybenzaldehyde to give 4-methoxybenzaldehyde O-[2-[3-(3-ethoxy-4-methoxyphenyl)-5,6-dihydro-4H-pyridazin-1-yl]-2-oxoethyl]oxime.
 IT 634206-27-2P 634206-28-3P 634206-29-4P
 634206-30-7P 634206-31-8P 634206-32-9P
 634206-33-0P 634206-34-1P 634206-35-2P
 634206-36-3P 634206-37-4P 634206-39-6P
 634206-40-8P 634206-41-0P 634206-42-1P
 634206-43-2P 634206-45-4P 634206-48-7P
 634206-50-1P 634206-51-2P 634206-55-6P
 634206-56-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(Preparation of pyridazinylloximes as phosphodiesterase IV inhibitors)
 RN 634206-27-2 CAPLUS
 CN Pyridazine, 3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-1-[[[(4-methoxyphenyl)methylene]amino]oxy]acetyl]- (9CI) (CA INDEX NAME)

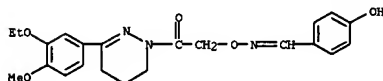


RN 634206-28-3 CAPLUS
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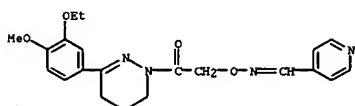


RN 634206-29-4 CAPLUS
 CN Pyridazine, 3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-1-[[[(4-hydroxyphenyl)methylene]amino]oxy]acetyl]- (9CI) (CA INDEX NAME)

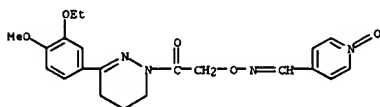
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



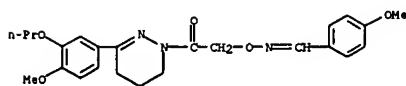
RN 634206-30-7 CAPLUS
 CN Pyridazine, 3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-1-[[[(4-pyridinylmethylene)amino]oxy]acetyl]- (9CI) (CA INDEX NAME)



RN 634206-31-8 CAPLUS
 CN Pyridazine, 3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-1-[[[(1-oxido-4-pyridinyl)methylene]amino]oxy]acetyl]- (9CI) (CA INDEX NAME)

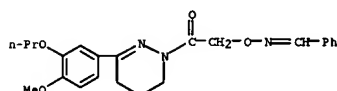


RN 634206-32-9 CAPLUS
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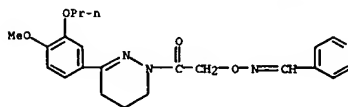


RN 634206-33-0 CAPLUS
 CN Pyridazine, 1,4,5,6-tetrahydro-3-(4-methoxy-3-propoxyphenyl)-1-[[[(phenylmethylene)amino]oxy]acetyl]- (9CI) (CA INDEX NAME)

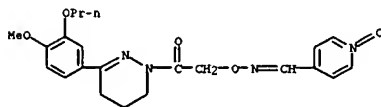
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



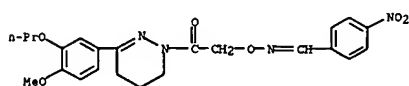
RN 634206-34-1 CAPLUS
 CN Pyridazine, 1,4,5,6-tetrahydro-3-(4-methoxy-3-propoxyphenyl)-1-[[[(4-pyridinylmethylene)amino]oxy]acetyl]- (9CI) (CA INDEX NAME)



RN 634206-35-2 CAPLUS
 CN Pyridazine, 1,4,5,6-tetrahydro-3-(4-methoxy-3-propoxyphenyl)-1-[[[(1-oxido-4-pyridinyl)methylene]amino]oxy]acetyl]- (9CI) (CA INDEX NAME)

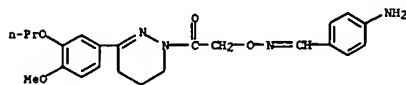


RN 634206-36-3 CAPLUS
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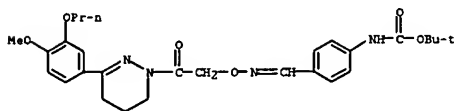


RN 634206-37-4 CAPLUS
 CN Pyridazine, 1-[[[(4-aminophenyl)methylene]amino]oxy]acetyl]-1,4,5,6-tetrahydro-3-(4-methoxy-3-propoxyphenyl)- (9CI) (CA INDEX NAME)

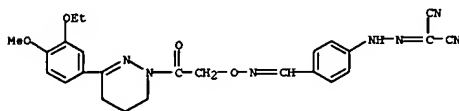
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



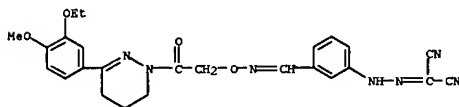
RN 634206-39-6 CAPLUS
 CN Carbamic acid, [4-[[[2-[5,6-dihydro-3-(4-methoxy-3-propoxyphenyl)-1(4H)-pyridazinyl]-2-oxoethoxy]imino]methyl]phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



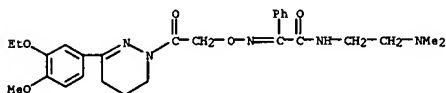
RN 634206-40-9 CAPLUS
 CN Pyridazine, 1-[[[4-[(dicyanomethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro- (9CI) (CA INDEX NAME)



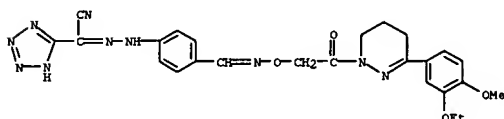
RN 634206-41-0 CAPLUS
 CN Pyridazine, 1-[[[4-[(dicyanomethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro- (9CI) (CA INDEX NAME)



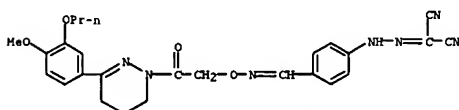
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 634206-50-1 CAPLUS
 CN Pyridazine, 1-[[[4-[(cyano-1H-tetrazol-5-ylmethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro- (9CI) (CA INDEX NAME)



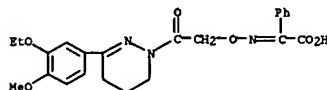
RN 634206-51-2 CAPLUS
 CN Pyridazine, 1-[[[4-[(dicyanomethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-1,4,5,6-tetrahydro-3-(4-methoxy-3-propoxyphenyl)- (9CI) (CA INDEX NAME)



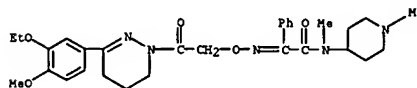
RN 634206-55-6 CAPLUS
 CN Pyridazine, 1-[[[4-[(dicyanomethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-, potassium salt (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

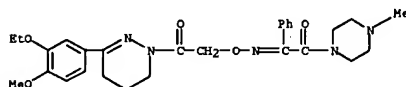
RN 634206-42-1 CAPLUS
 CN Benzenesacetic acid, α-[[2-[3-(3-ethoxy-4-methoxyphenyl)-5,6-dihydro-1(4H)-pyridazinyl]-2-oxoethoxy]imino]- (9CI) (CA INDEX NAME)



RN 634206-43-2 CAPLUS
 CN Benzenesacetamide, α-[[2-[3-(3-ethoxy-4-methoxyphenyl)-5,6-dihydro-1(4H)-pyridazinyl]-2-oxoethoxy]imino]-N-methyl-N-(1-methyl-4-piperidinyl)- (9CI) (CA INDEX NAME)

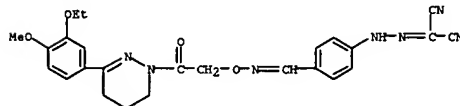


RN 634206-45-4 CAPLUS
 CN Pyridazine, 3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-1-[[[2-(4-methyl-1-piperazinyl)-2-oxo-1-phenylethylidene]amino]oxy]acetyl]- (9CI) (CA INDEX NAME)



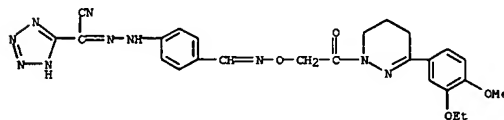
RN 634206-48-7 CAPLUS
 CN Benzenesacetamide, N-[2-(dimethylamino)ethyl]-α-[[2-[3-(3-ethoxy-4-methoxyphenyl)-5,6-dihydro-1(4H)-pyridazinyl]-2-oxoethoxy]imino]- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



● X

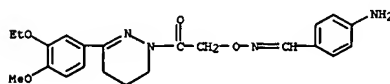
RN 634206-56-7 CAPLUS
 CN Pyridazine, 1-[[[4-[(cyano-1H-tetrazol-5-ylmethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-, monopotassium salt (9CI) (CA INDEX NAME)



● X

IT 634206-57-8
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of pyridazinylloximes as phosphodiesterase IV inhibitors)

RN 634206-57-8 CAPLUS
 CN Pyridazine, 1-[[[4-[(4-aminophenyl)methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

Broad
Search
(2)

chain nodes :

14 15 16 17 18 19

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

6-7 11-14 14-15 16-17 17-18 18-19

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

7-8 7-12 8-9 9-10 10-11 11-12 11-14 14-15 16-17 17-18 18-19

exact bonds :

6-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 7 :

Match level :

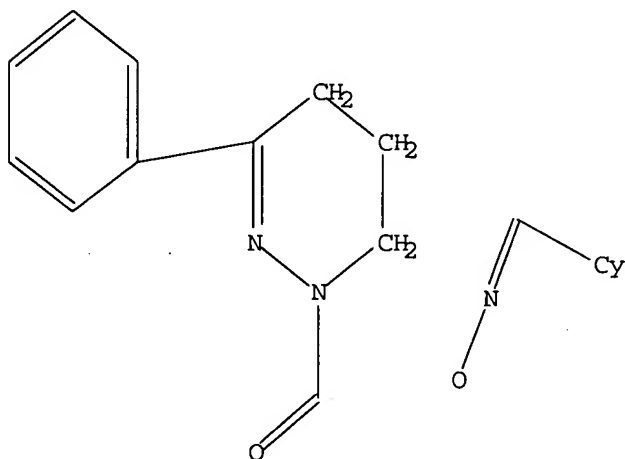
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11:Atom 12:Atom 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:Atom

L1 STRUCTURE UPLOADED

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L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

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SAMPLE SCREEN SEARCH COMPLETED - 16 TO ITERATE

100.0% PROCESSED 16 ITERATIONS

2 ANSWERS

SEARCH TIME: 00.00.03

<11/09/2005>

Habte

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 80 TO 560
PROJECTED ANSWERS: 2 TO 124

L2 2 SEA SSS SAM L1

=> s l1 sss full

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FULL SCREEN SEARCH COMPLETED - 329 TO ITERATE

100.0% PROCESSED 329 ITERATIONS
SEARCH TIME: 00.00.01

23 ANSWERS

L3 23 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

161.33

161.54

FILE 'CAPLUS' ENTERED AT 15:43:09 ON 09 NOV 2005

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FILE COVERS 1907 - 9 Nov 2005 VOL 143 ISS 20

FILE LAST UPDATED: 8 Nov 2005 (20051108/ED)

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<http://www.cas.org/infopolicy.html>

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L4 1 L3

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER:

2003:991488 CAPLUS

DOCUMENT NUMBER:

140:27834

TITLE:

Preparation of pyridazinylloximes as phosphodiesterase IV inhibitors.

INVENTOR(S):

Eggenweiler, Hans-Michael; Baier, Norbert; Schelling, Pierre; Wolf, Michael

PATENT ASSIGNEE(S):

Merck Patent G.m.b.H., Germany

SOURCE:

PCT Int. Appl., 137 pp.

CODEN: FIXXD2

Patent

DOCUMENT TYPE:

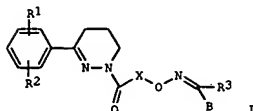
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LANGUAGE:

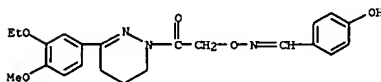
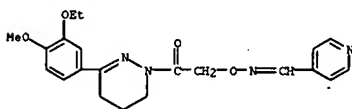
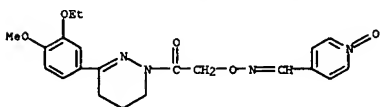
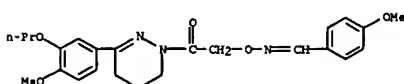
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PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003104205	A1	20031218	WO 2003-EP5173	20030516
V: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
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DE 10225574	A1	20031218	DE 2002-10225574	20020610
CA 2488934	AA	20031218	CA 2003-2488934	20030516
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EP 1511737	A1	20050309	EP 2003-732395	20030516
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 200533050	T2	20051104	JP 2004-511275	20030516
US 2005209240	A1	20050922	US 2004-517438	20041210
PRIORITY APPLM. INFO.:				
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OTHER SOURCE(S):				
MARPAT 140:27834				
GI				

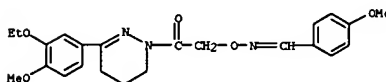
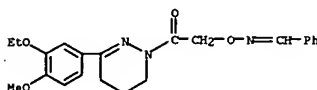


AB Title compds. [I; R1, R2 = H, OH, OR8, SR8, SOR8, SO2R8, halo; R1R2 =

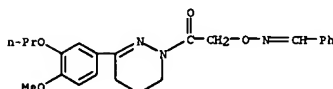
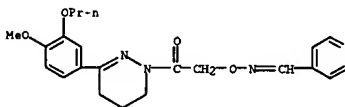
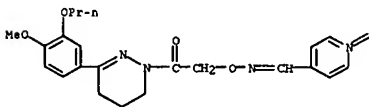
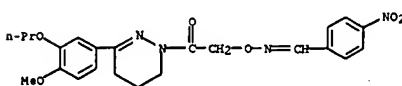
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
hydroxyphenyl)methylene]amino]oxy]acetyl]- (9CI) (CA INDEX NAME)RN 634206-30-7 CAPLUS
CN Pyridazine, 3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-1-[[[(4-pyridinylmethylene)amino]oxy]acetyl]- (9CI) (CA INDEX NAME)RN 634206-31-8 CAPLUS
CN Pyridazine, 3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-1-[[[(1-oxido-4-pyridinyl)methylene]amino]oxy]acetyl]- (9CI) (CA INDEX NAME)RN 634206-32-9 CAPLUS
CN Pyridazine, 1,4,5,6-tetrahydro-1-[[[(4-methoxy-3-propoxyphenyl)methylene]amino]oxy]acetyl]-3-(4-methoxy-3-propoxyphenyl)- (9CI) (CA INDEX NAME)RN 634206-33-0 CAPLUS
CN Pyridazine, 1,4,5,6-tetrahydro-3-(4-methoxy-3-propoxyphenyl)-1-[[[(phenylmethylene)amino]oxy]acetyl]- (9CI) (CA INDEX NAME)L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
OCH2O, OCH2CH2O; R3 = H, AR7, COAR7, COZAR7, CONH2, NH2, etc.; R7 = H, COH2, NH2, OH, etc.; R8 = (substituted) alkyl, alkenyl, cycloalkyl, alkylencycloalkyl, etc.; A = null, (O, S, SO, SO2, imino-interrupted) alkylene, alkenylene, cycloalkylene; B = (substituted) aryl, heteroaryl; X = (O, S, SO, SO2, imino-interrupted) alkylene, were prepd. as phosphodiesterase IV inhibitors for treating osteoporosis, tumors, cachexia, atherosclerosis, rheumatoid arthritis, multiple sclerosis, diabetes mellitus, inflammatory processes, allergies, asthma, autoimmune diseases, myocardial diseases and AIDS (no data). Thus, 3-(3-ethoxy-4-methoxyphenyl)-5,6-dihydro-4H-pyridazine was treated sequentially with chloroacetyl chloride, N-hydroxyphthalimide, ethanolamine, and 4-methoxybenzaldehyde to give 4-methoxybenzaldehyde O-[2-[3-(3-ethoxy-4-methoxyphenyl)-5,6-dihydro-4H-pyridazin-1-yl]-2-oxoethyl]oxime.IT 634206-27-2P 634206-28-3P 634206-29-4P
634206-30-7P 634206-31-8P 634206-32-9P
634206-33-0P 634206-34-1P 634206-35-2P
634206-36-3P 634206-37-4P 634206-38-5P
634206-40-9P 634206-41-0P 634206-42-1P
634206-43-2P 634206-45-4P 634206-46-7P
634206-50-1P 634206-51-2P 634206-55-6P
634206-56-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

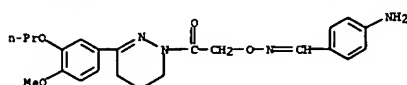
RN [Preparation of pyridazinylloximes as phosphodiesterase IV inhibitors]

CN 634206-27-2 CAPLUS
Pyridazine, 3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-1-[[[(4-methoxyphenyl)methylene]amino]oxy]acetyl]- (9CI) (CA INDEX NAME)RN 634206-28-3 CAPLUS
CN Pyridazine, 3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-1-[[[(phenylmethylene)amino]oxy]acetyl]- (9CI) (CA INDEX NAME)RN 634206-29-4 CAPLUS
CN Pyridazine, 3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-1-[[[(4-

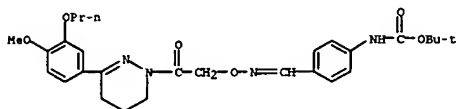
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

RN 634206-34-1 CAPLUS
CN Pyridazine, 1,4,5,6-tetrahydro-3-(4-methoxy-3-propoxyphenyl)-1-[[[(4-pyridinylmethylene)amino]oxy]acetyl]- (9CI) (CA INDEX NAME)RN 634206-35-2 CAPLUS
CN Pyridazine, 1,4,5,6-tetrahydro-3-(4-methoxy-3-propoxyphenyl)-1-[[[(1-oxido-4-pyridinyl)methylene]amino]oxy]acetyl]- (9CI) (CA INDEX NAME)RN 634206-36-3 CAPLUS
CN Pyridazine, 1,4,5,6-tetrahydro-3-(4-methoxy-3-propoxyphenyl)-1-[[[(4-nitrophenyl)methylene]amino]oxy]acetyl]- (9CI) (CA INDEX NAME)RN 634206-37-4 CAPLUS
CN Pyridazine, 1-[[[(4-aminophenyl)methylene]amino]oxy]acetyl]-1,4,5,6-tetrahydro-3-(4-methoxy-3-propoxyphenyl)- (9CI) (CA INDEX NAME)

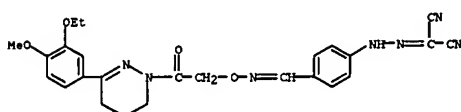
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



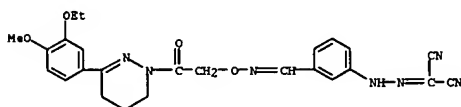
RN 634206-39-6 CAPLUS
 CN Carbanic acid, [4-[[[2-[5,6-dihydro-3-(4-methoxy-3-propoxyphenyl)-1(4H)-pyridazinyl]-2-oxoethoxy]imino]methyl]phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



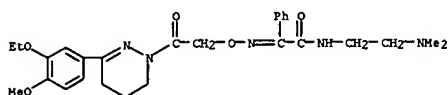
RN 634206-40-9 CAPLUS
 CN Pyridazine, 1-[[[4-[[[4-(dicyanomethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro- (9CI) (CA INDEX NAME)



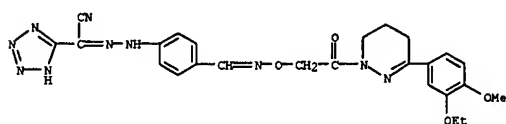
RN 634206-41-0 CAPLUS
 CN Pyridazine, 1-[[[4-[[[4-(dicyanomethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro- (9CI) (CA INDEX NAME)



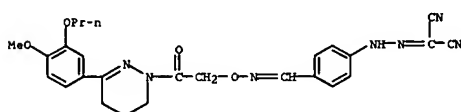
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 634206-50-1 CAPLUS
 CN Pyridazine, 1-[[[4-[[[4-(cyano-1H-tetrazol-5-ylmethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro- (9CI) (CA INDEX NAME)



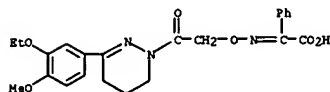
RN 634206-51-2 CAPLUS
 CN Pyridazine, 1-[[[4-[[[4-(dicyanomethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro- (9CI) (CA INDEX NAME)



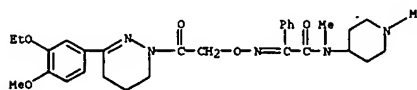
RN 634206-55-6 CAPLUS
 CN Pyridazine, 1-[[[4-[[[4-(dicyanomethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-, potassium salt (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

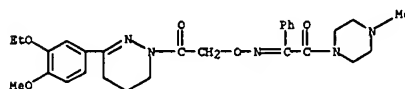
RN 634206-42-1 CAPLUS
 CN Benzenesacetic acid, α-[[2-[3-(3-ethoxy-4-methoxyphenyl)-5,6-dihydro-1(4H)-pyridazinyl]-2-oxoethoxy]imino]- (9CI) (CA INDEX NAME)



RN 634206-43-2 CAPLUS
 CN Benzenesacetamide, α-[[2-[3-(3-ethoxy-4-methoxyphenyl)-5,6-dihydro-1(4H)-pyridazinyl]-2-oxoethoxy]imino]-N-methyl-N-(1-methyl-4-piperidinyl)- (9CI) (CA INDEX NAME)

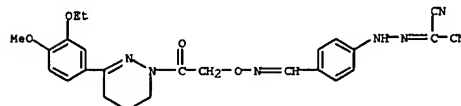


RN 634206-45-4 CAPLUS
 CN Pyridazine, 3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-1-[[[4-(4-methyl-1-piperazinyl)-2-oxo-1-phenylethylidene]amino]oxy]acetyl]- (9CI) (CA INDEX NAME)

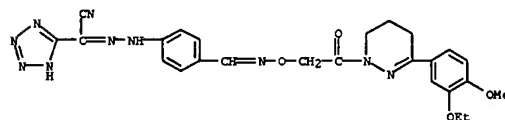


RN 634206-48-7 CAPLUS
 CN Benzenesacetamide, N-[[2-(dimethylamino)ethyl]-α-[[2-[3-(3-ethoxy-4-methoxyphenyl)-5,6-dihydro-1(4H)-pyridazinyl]-2-oxoethoxy]imino]- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

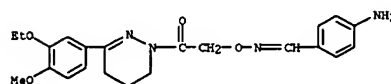


RN 634206-56-7 CAPLUS
 CN Pyridazine, 1-[[[4-[[[4-(cyano-1H-tetrazol-5-ylmethylene)hydrazino]phenyl]methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro-, monopotassium salt (9CI) (CA INDEX NAME)



IT 634206-57-8
 RL: RCT (Reactant); RACT (Reactant or reagent)
 [preparation of pyridazinylloximes as phosphodiesterase IV inhibitors]

RN 634206-57-8 CAPLUS
 CN Pyridazine, 1-[[[4-[[[4-(aminophenyl)methylene]amino]oxy]acetyl]-3-(3-ethoxy-4-methoxyphenyl)-1,4,5,6-tetrahydro- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT